c.) Amendments to the Claims

1.   (currently amended) A method for creating and manipulating graphic charts, said method comprising:

displaying graphic control devices that are controllable by a user to

5   change numeric values of said graphic control devices;

selectively associating said graphic control devices to ~~a graphic chart to be created~~ <u>respective numeric settings and text labels</u> so that said numeric values of said graphic control devices correspond to chart components ~~of~~ <u>to be displayed in</u> ~~said~~ <u>a</u> graphic chart <u>that is being created</u>;

10   .   drawing a first arrow to select at least some of said graphic control devices, and modifying said first arrow to specify a type of graphic chart to be displayed;

and

displaying said chart components of said at least some graphical control

15   devices ~~to create~~ <u>in</u> said <u>type of</u> graphic chart, said chart components visually representing said numeric values of said at least some graphic control devices.

2.   (original) The method of claim 1 further comprising:

changing a numeric value of a selected graphic control device of said graphic control device; and

20   changing the size of one of said chart components that corresponds to said selected graphic control device to reflect said changing of said numeric value.

3.   (previously amended) A method for creating and manipulating graphic charts, said method comprising:

displaying graphic control devices that are controllable by a user to

5   change numeric values of said graphic control devices;

selectively associating said graphic control devices to a graphic chart to be created so that said numeric values of said graphic control devices correspond to chart components of said graphic chart;

displaying said chart components to create said graphic chart, said chart

10   components visually representing said numeric values of said graphic control devices;

deleting a selected graphic control device of said graphic control devices; and

removing a chart component that corresponds to said selected graphic

15   control device from said graphic chart.

4.   (previously amended) A method for creating and manipulating graphic charts, said method comprising:

20   displaying graphic control devices that are controllable by a user to change numeric values of said graphic control devices;

selectively associating said graphic control devices to a graphic chart to be created so that said numeric values of said graphic control devices correspond to chart components of said graphic chart;

displaying said chart components to create said graphic chart, said chart

5   components visually representing said numeric values of said graphic control devices;

associating an additional graphic control device having a numeric value to said graphic chart; and

inserting an additional chart component into said graphic chart in

10 response to said associating of said additional graphic control device, said additional chart component corresponding to said additional graphic control device such that said numeric value of said additional graphic control device is visually represented by said additional chart component.

15   5.   (original) The method of claim 1 wherein said displaying of said graphic control devices includes programming said graphic control devices with at least one of text and numeric value.

6.   (original) The method of claim 1 further comprising displaying a

20 chart key that corresponds to said graphic chart, said chart key including informational data associated with said chart components of said graphic chart.

7. (original) The method of claim 6 wherein said informational data associated with said chart components included in said chart key comprises one of label, color, relative percentage, and a numeric value.

8. (original) The method of claim 6 further comprising:

changing an element of said informational data; and

changing related elements in said graphic control devices and said graphic chart in response to said changing of said element of said informational data.

9. (original) The method of claim 6 further comprising:

changing a numeric value of a selected graphic control device of said graphic control device;

changing the size of one of said chart components that corresponds to said selected graphic control device in response to said changing of said numeric value; and

changing said information data included in said chart key to reflect said changing of said numeric value.

10. (previously amended) A method for creating and manipulating graphic charts, said method comprising:

displaying graphic control devices that are controllable by a user to change numeric values of said graphic control devices;

selectively associating said graphic control devices to a graphic chart to be created so that said numeric values of said graphic control devices

5   correspond to chart components of said graphic chart;

displaying said chart components to create said graphic chart, said chart components visually representing said numeric values of said graphic control devices;

associating an additional graphic control device having a numeric value

10   to said graphic chart and a second graphic chart; and

inserting a first additional chart component into said graphic chart and a second additional chart component into said second graphic chart in response to said associating of said additional graphic control device, said first and second additional chart components corresponding to said additional graphic

15   control device such that said numeric value of said additional graphic control device is visually represented by said first and second additional chart components.

11. (original) The method of claim 10 further comprising:

20   changing said numeric value of said additional graphic control device; and

changing the size of said first and second additional chart components to reflect said changing of said numeric value.

5   12. (original) The method of claim 10 further comprising displaying a first chart key that corresponds to said graphic chart and a second chart key that corresponds to said second graphic chart, said first chart key including first informational data associated with chart components of said graphic chart, said second chart key including second informational data associated with chart

10   components of said second graphic chart.

        13. (original) The method of claim 12 further comprising:

changing an element of said first informational data associated with said additional graphic control device; and

15   changing related elements in said additional graphic control device, said graphic chart, said second graphic chart, and said second information data in response to said changing of said element of said first informational data.

        14. (currently amended) A storage medium readable by a computer,

20   tangibly embodying a program of instructions executable by said computer to perform method steps for creating and manipulating graphic charts, said method steps comprising:

displaying graphic control devices that are controllable by a user to change numeric values of said graphic control devices;

selectively associating said graphic control devices to a graphic chart to be created so that said numeric values of said graphic control devices

5   correspond to chart components of said graphic chart;

drawing a first arrow to select at least some of said graphic control devices, and modifying said first arrow to specify a type of graphic chart to be displayed;

and

10   displaying said chart components of said at least some graphical control devices ~~to create~~ in said type of graphic chart, said chart components visually representing said numeric values of said at least some graphic control devices.

15. (original) The storage medium of claim 14 further comprising:

15   changing a numeric value of a selected graphic control device of said graphic control device; and

changing the size of one of said chart components that corresponds to said selected graphic control device to reflect said changing of said numeric value.

20   16. (previously amended) A storage medium readable by a computer, tangibly embodying a program of instructions executable by said computer to

perform method steps for creating and manipulating graphic charts, said method steps comprising:

displaying graphic control devices that are controllable by a user to change numeric values of said graphic control devices;

5   selectively associating said graphic control devices to a graphic chart to be created so that said numeric values of said graphic control devices correspond to chart components of said graphic chart;

displaying said chart components to create said graphic chart, said chart components visually representing said numeric values of said graphic control

10   devices;

deleting a selected graphic control device of said graphic control devices; and

removing a chart component that corresponds to said selected graphic control device from said graphic chart.

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17. (previously amended) A storage medium readable by a computer, tangibly embodying a program of instructions executable by said computer to perform method steps for creating and manipulating graphic charts, said method steps comprising:

20   displaying graphic control devices that are controllable by a user to change numeric values of said graphic control devices;

selectively associating said graphic control devices to a graphic chart to be created so that said numeric values of said graphic control devices correspond to chart components of said graphic chart;

displaying said chart components to create said graphic chart, said chart

5   components visually representing said numeric values of said graphic control devices;

associating an additional graphic control device having a numeric value to said graphic chart; and

inserting an additional chart component into said graphic chart in

10   response to said associating of said additional graphic control device, said additional chart component corresponding to said additional graphic control device such that said numeric value of said additional graphic control device is visually represented by said additional chart component.

15   18. (original) The storage medium of claim 14 wherein said displaying of said graphic control devices includes programming said graphic control devices with at least one of text and numeric value.

    19. (original) The storage medium of claim 14 further comprising

20   displaying a chart key that corresponds to said graphic chart, said chart key including informational data associated with said chart components of said graphic chart.

20. (original) The storage medium of claim 19 wherein said informational data associated with said chart components included in said chart key comprises one of label, color, relative percentage, and a numeric value

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21. (original) The storage medium of claim 19 further comprising:

changing an element of said informational data; and

changing related elements in said graphic control devices and said

10 graphic chart in response to said changing of said element of said informational

data.

22. (original) The storage medium of claim 19 further comprising:

changing a numeric value of a selected graphic control device of said

graphic control device;

15 changing the size of one of said chart components that corresponds to

said selected graphic control device in response to said changing of said

numeric value; and

changing said information data included in said chart key to reflect said

changing of said numeric value.

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23. (previously amended) A storage medium readable by a computer, tangibly embodying a program of instructions executable by said computer to perform method steps for creating and manipulating graphic charts, said method steps comprising:

5   displaying graphic control devices that are controllable by a user to change numeric values of said graphic control devices;

selectively associating said graphic control devices to a graphic chart to be created so that said numeric values of said graphic control devices correspond to chart components of said graphic chart;

10   displaying said chart components to create said graphic chart, said chart components visually representing said numeric values of said graphic control devices;

associating an additional graphic control device having a numeric value to said graphic chart and a second graphic chart; and

15   inserting a first additional chart component into said graphic chart and a second additional chart component into said second graphic chart in response to said associating of said additional graphic control device, said first and second additional chart components corresponding to said additional graphic control device such that said numeric value of said additional graphic control

20   device is visually represented by said first and second additional chart components.

24. (original) The storage medium of claim 23 further comprising:

changing said numeric value of said additional graphic control device; and

changing the size of said first and second additional chart components to

5 reflect said changing of said numeric value.

25. (original) The storage medium of claim 23 further comprising

displaying a first chart key that corresponds to said graphic chart and a second

chart key that corresponds to said second graphic chart, said first chart key

10 including first informational data associated with chart components of said

graphic chart, said second chart key including second informational data

associated with chart components of said second graphic chart.

26. (original) The storage medium of claim 25 further comprising:

15 changing an element of said first informational data associated with said

additional graphic control device; and

changing related elements in said additional graphic control device, said

graphic chart, said second graphic chart, and said second information data in

response to said changing of said element of said first informational data.

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27. (currently amended) The method of claim 1, wherein said

modifying step includes drawing a second, modifier arrow to intersect said first

arrow, <u>displaying an input cursor at the head end of said modifier arrow, and</u> <u>entering at said input cursor</u> ~~said second arrow extending to~~ a modifier word that describes said type of graphic chart.

5   28. (currently amended) The storage medium of claim 14, wherein said modifying step includes drawing a second, modifier arrow to intersect said first arrow, <u>displaying an input cursor at the head end of said modifier arrow,</u> <u>and entering at said input cursor</u> ~~said second arrow extending to~~ a modifier word that describes said type of graphic chart.